| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L6 | 1 | 10/623665 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/17 19:34 |
| L7 | 2 | "20020146865" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/17 19:46 |
| L8 | 573 | (sell\$3 sale sold) near12 (wafer SOI) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/17 19:47 |
| L9 | 196 | (sell\$3 sale sold) near4 (wafer SOI) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/17 19:49 |
| L10 | . 14 | 9 and (partial\$3 near3 (fabricat\$3 manufactur\$3 made process\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/17 19:50 |
| L11 | 1766 | ("GeO.sub.2" germanium Ge GeO) near6 (silica sio sio2 "SiO.sub.2" (silicon adj (oxide dioxide))) near12 (core waveguide) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2005/04/17 20:43 |
| L12 | 247 | (P phosphorous) near6 (silica sio sio2 "SiO.sub.2" (silicon adj (oxide dioxide))) near12 (core waveguide) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/17 20:43 |
| L13 | 112 | 11 and 12 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/17 20:45 |
| L14 | 2 | 13 and SOI | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/17 20:46 |

| L15 | 32 | 11 and SOI | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/17 20:46 |
|------|----|--|---|----|-----|------------------|
| S1 | 28 | (("3,217,856") or ("4,006,432") or ("4,100,562") or ("4,368,481") or ("4,438,447") or ("4,720,468") or ("4,734,910") or ("4,759,023") or ("4,959,540") or ("5,190,883") or ("5,291,010") or ("5193,131") or ("5298,787") or ("5,345,557") or ("5,363,229") or ("5,523557") or ("5,563,974") or ("5,548,433") or ("5,663,592") or ("5,663,592") or ("5,767,508") or ("5,801,872")). PN. | USPAT . | OR | OFF | 2005/04/16 15:03 |
| S2 | 28 | (("5987196") or ("5,812,708") or ("5,825,051") or ("5,828,679") or ("5,854,804") or ("5,889,903") or ("5,945,720") or ("5,946,438") or ("5,970,081") or ("6,011,296") or ("6,031,243") or ("6,043,515") or ("6,066,860") or ("6,093,939") or ("6,125,217") or ("6,202,165") or ("6,232,142") or ("6,288,410") or ("6,310,372") or ("6,318,901") or ("6,343,171") or ("6,346,717") or ("6,392,342") or ("6,393,183") or ("6,403,395") or ("6,407,438") or ("6,528,799")). PN. | USPAT | OR | OFF | 2005/04/16 15:08 |
| S3 · | 10 | (("20020174826") or ("20020174827") or ("20030015720") or ("20030025118") or ("20030052082") or ("20030052088") or ("20030072548") or ("20030110808") or ("20030113085") or ("20030114006")).PN. | US-PGPUB | OR | OFF | 2005/04/16 15:11 |
| S4 | 66 | S1 S2 S3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/16 16:07 |

| S5 | 41 | ("3765969" "4015893" "4652077" "4755015" "4820655" "4966430" "4999686" "5159700" "5170448" "5280189" "5360982" "5371818" "5394490" "5452383" "5481629" "5485021" "5488678" "5502779" "5513285" "5513288" "5519803" "5521994" "5523557" "5526454" "5534442" "5546489" "5577138" "5577139" "5598490" "5600741" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/16 16:42 |
|-----|--------|--|---|----|-----|------------------|
| 56 | 25 | "5602672" "5604835" "5611008" "5621828" "5696862" "5701374" "5835646" "5848214" "5883988").PN. | LICDAT | OB | OFF | 2005/04/16 16:50 |
| S6 | 35 | ("5485021").URPN. | USPAT | OR | | 2005/04/16 16:59 |
| S7 | 12 | ("5987196").URPN. | USPAT | OR | OFF | 2005/04/16 17:16 |
| S8 | 5892 | 385/14,24,31,129-132.ccls. | USPAT | OR | OFF | 2005/04/16 17:30 |
| S9 | 304 | 438/31.ccls. | USPAT | OR | OFF | 2005/04/16 17:20 |
| S10 | 33 | (S8 S9) and (circuit device) adj3 (above over) adj3 (guide waveguide lightguide) | USPAT | OR | ON | 2005/04/16 17:21 |
| S11 | 267 | 385/32.ccls. | USPAT | OR | OFF | 2005/04/16 17:31 |
| S12 | 22 | S11 and ((integrated adj circuit) or (semiconductor adj device)) | USPAT | OR | ON | 2005/04/16 17:33 |
| S13 | - 5676 | (S8 S9 S11) and (soi sos) | USPAT | OR | ON | 2005/04/16 17:32 |
| S14 | 1291 | S13 and ((integrated adj circuit) or (semiconductor adj device)) | USPAT | OR | ON | 2005/04/16 17:34 |
| S15 | 0 | optical adj ready adj substrate | USPAT | OR | ON | 2005/04/16 17:34 |
| S16 | 0 | optically adj ready adj substrate | USPAT | OR | ON | 2005/04/16 17:34 |
| S17 | 0 | optically adj ready adj substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/16 17:35 |
| S18 | 98 | optoelectronic adj substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/16 17:35 |

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|-----|----|---|---|----|------|------------------|
| S19 | 0 | S18 and (consumer purchaser customization customisation customis\$3 customiz\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/16 17:50 |
| S20 | 0 | S18 and (complete near3 fabrication) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/16 17:37 |
| S21 | 18 | optical adj ready | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/16 17:42 |
| S22 | 8 | (("6,645,829") or ("6,677,655") or ("6,680,495") or ("20040012401") or ("20040114853")).PN. or (10/623,665).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/16 17:48 |
| S23 | | S18 and ((customization customisation customis\$3 customiz\$3 fabricat\$3) near12 ((semiconductor adj device) or (integrated adj circuit\$2) or circuitry) near12 (later consumer customer purchaser)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/16 17:52 |
| S24 | , | ((customization customisation customis\$3 customiz\$3 fabricat\$3) near12 ((semiconductor adj device) or (integrated adj circuit\$2) or circuitry) near12 (later consumer customer purchaser)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2005/04/16 18:01 |
| S25 | 52 | "6191007" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/16 18:02 |
| S26 | 12 | "6191007".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/16 18:05 |

| S27 | 30 | S24 and (partially adj fabricated) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/16 18:06 |
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